



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to www.weather.gov/srh and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

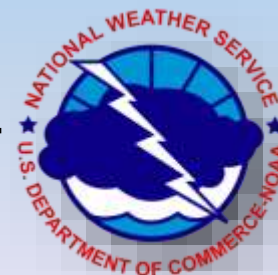
Wednesday, March 7, 2018
Issued: 0800 CT

Day 1 Weather Hazards: No significant weather is expected.

River Flood Status: Major Flooding at isolated points in E AR.
Widespread minor to moderate river flooding across E TX and LA.

National Weather Service

Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



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817-978-1100 x 147

Key Points



Today through Friday

- No significant weather expected

Saturday - Sunday

- Additional rainfall Saturday into early Sunday may prolong ongoing flooding across AR & N LA

River Flood Status

- Major flood stage along the Cache/White and Ouachita Rivers in AR this week. Some roads are likely still under water and structures may be threatened. Widespread minor to moderate river flooding will continue this week in E TX/LA.
- The major flood crest on the Ohio River/upper MS River will move downstream into the Lower MS River later this week/weekend. Moderate to major flooding is expected (similar to May 2017).

FEMA Region 6 Threat Matrix

Mar 7, 2018 through Mar 11, 2018

DAY / THREAT	WED	THU	FRI	SAT	SUN
Severe Storms					
Heavy Rain / Flash Flooding				AR/N LA	
Fire Weather	NE NM, TX Panhandle	E-Central NM			
Winter					
River Flooding	E & S AR				
	E TX/LA				

	No Weather Threats Expected
	Very Common – Happens Often
	Common – Happens Frequently
	Uncommon – A Few Times a Year
	Rare – Once Every 1-5 Years
	Very Rare – Once Every 5-10 Years

For more details on the colors in the threat matrix refer to the last slide in this briefing.

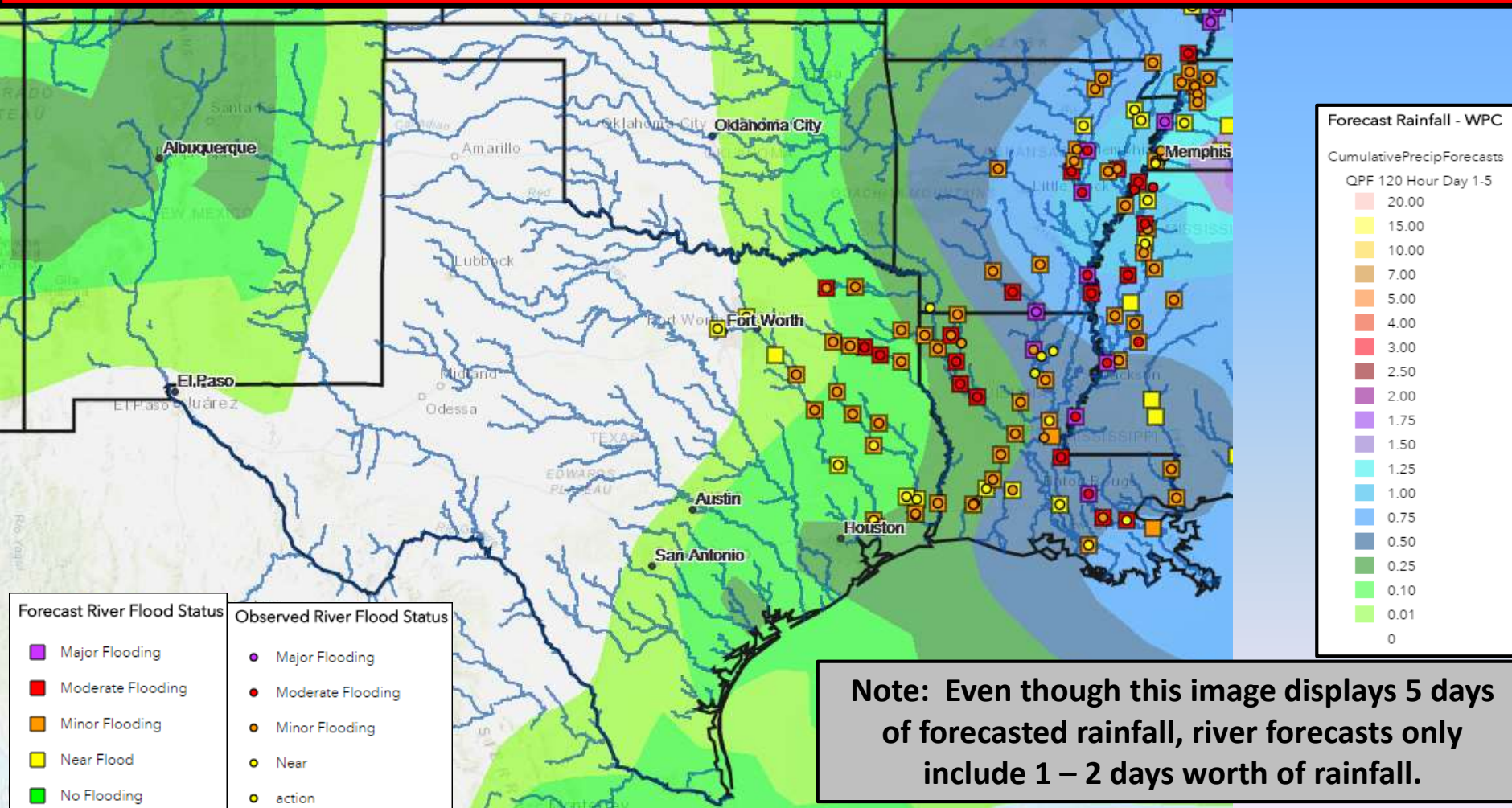


5-Day Precipitation Forecast & River Flood Status

Major flood stage is occurring or forecast along portions of the Cache, Ouachita, and MS Rivers in E AR.

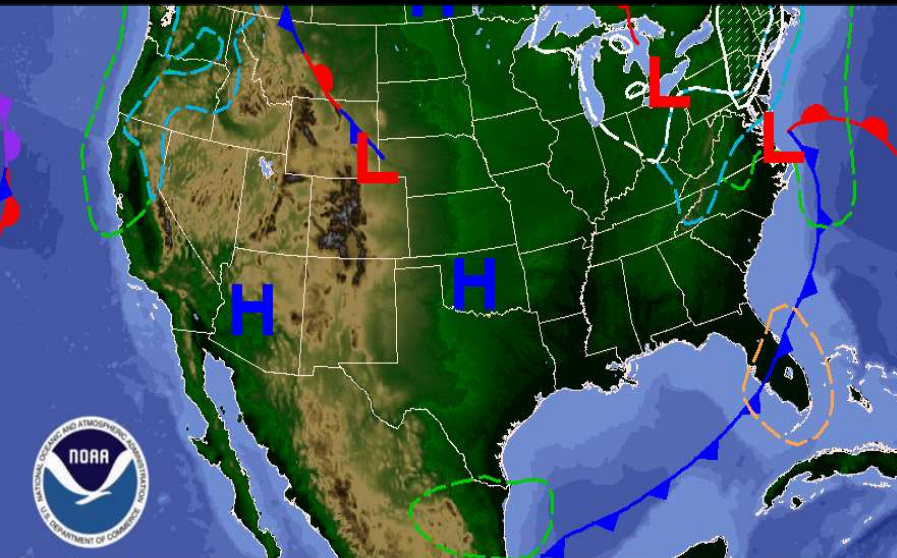
Widespread minor/moderate river flooding continues across E TX and LA.

OH River cresting at major flood stage will make its way down the Lower MS River in the next week, moderate to major flooding is expected (similar to May 2017).



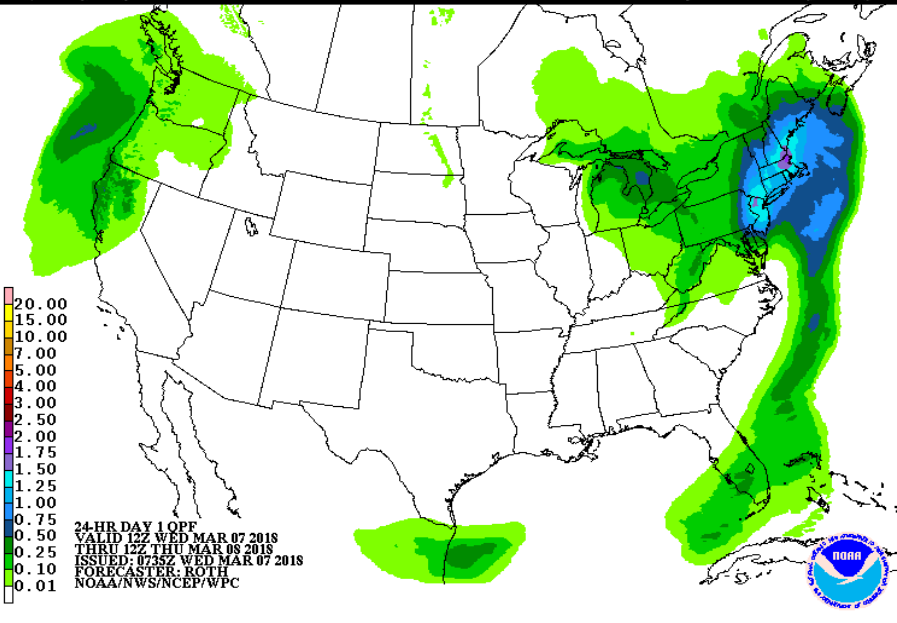
See <http://water.weather.gov/ahps> for the latest on river flooding

Today's Weather



Day 1 National Forecast Chart
Valid Wed, Mar 07, 2018, issued 4:14 AM CST
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds with WPC/SPC/NHC forecasts

Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)



24 HR DAY 1 OPI
VALID 12Z WED MAR 07 2018
THRU 12Z THU MAR 08 2018
ISSUED: 0735Z WED MAR 07 2018
FORECASTER: ROTH
NOAA/NWS/NCEP/WPC

Minor/moderate flooding across E TX/AR and LA with isolated major flooding in NE & S AR.

Elevated fire weather conditions possible this afternoon over NE NM into the TX Panhandle.

Highlighted Area: TENA Region 8

Severe Weather Outlook Wednesday, March 07, 2018

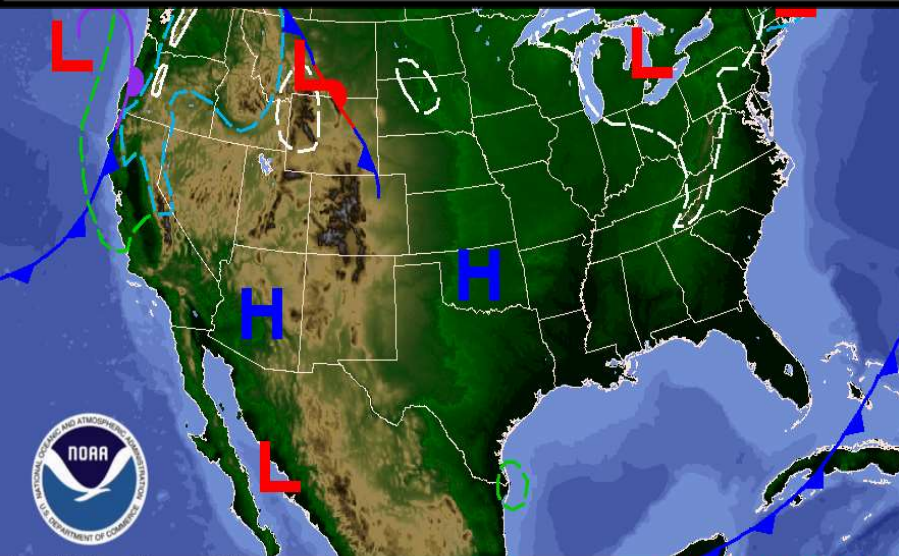
Leat Updated: Mar 06 2018 1140 PM CST
Valid Until: Mar 08 2018 0600 AM CST



NOAA
National Weather Service
Storm Prediction Center
<http://www.spc.noaa.gov>

5 High
4 Moderate
3 Enhanced
2 Slight
1 Marginal
Thunder

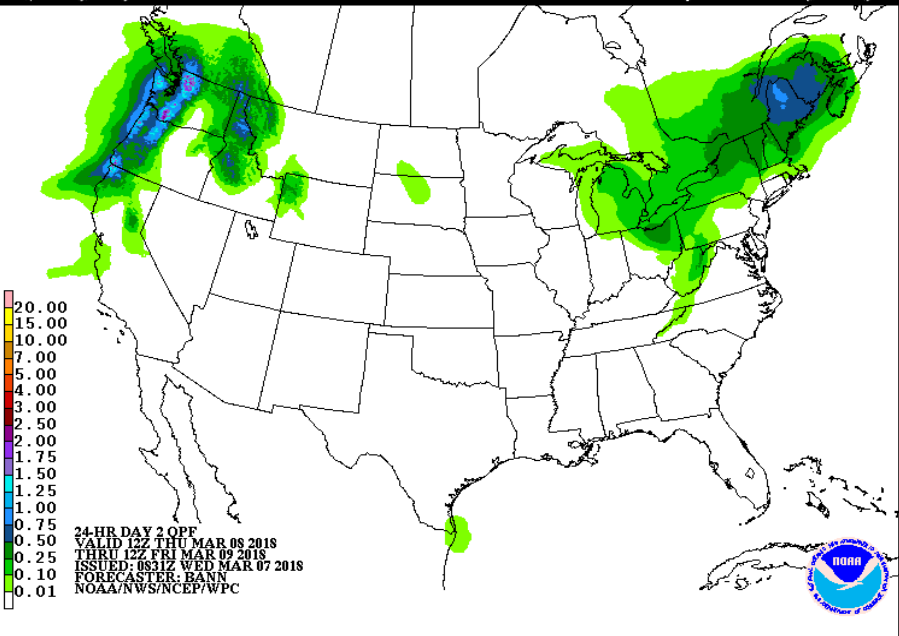
Tomorrow's Weather



Day 2 National Forecast Chart

Valid Thu, Mar 08, 2018, issued 4:21 AM EST Wed, Mar 07, 2018
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by McCreynolds with WPC/SPC/NHC forecasts

Rain
 Rain and T'Storms
 Rain and Snow
 Snow
 Flash Flooding Possible (hatched)
 Severe T'Storms Possible (hatched)
 Freezing Rain Possible (hatched)
 Heavy Snow Possible (hatched)



Minor/moderate flooding across E TX/AR and LA
 with isolated major flooding in NE AR.

Some isolated elevated fire weather conditions
 possible over E-Central NM.

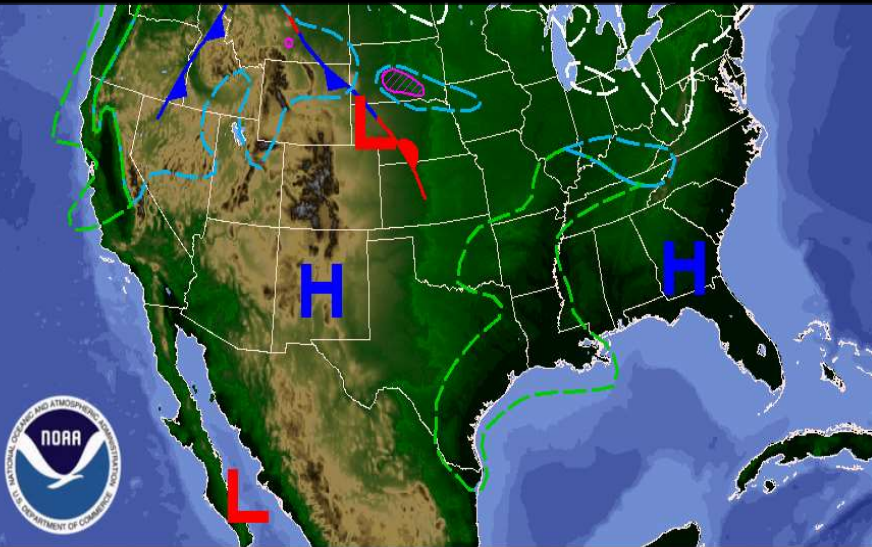
Highlighted Area: FEMA Region 8

Severe Weather Outlook Thursday, March 08, 2018

Last Updated: Mar 08 2018 1145 PM CST
 Valid UNOS: Mar 09 2018 0600 AM CST



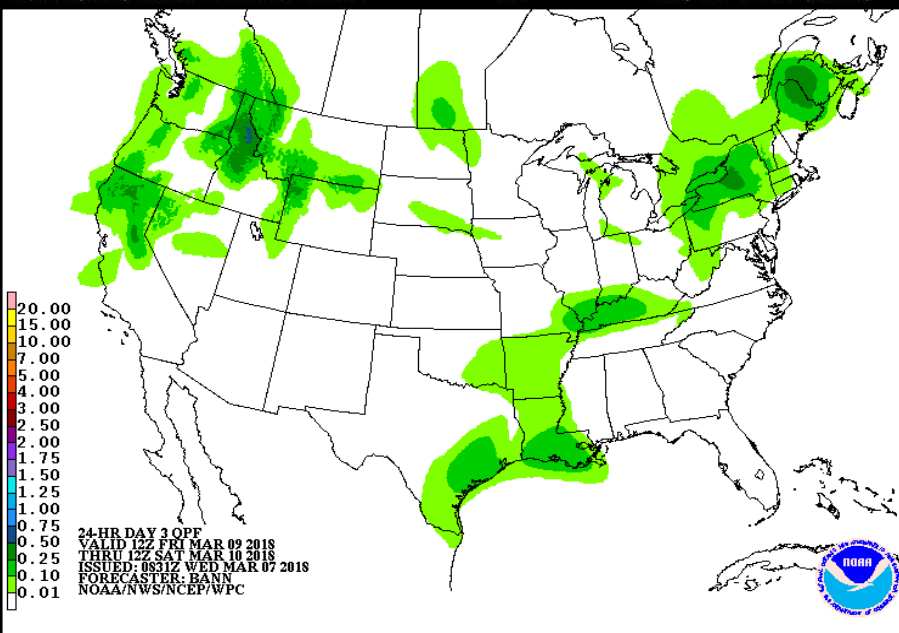
Friday's Weather



Day 3 National Forecast Chart

Valid Fri, Mar 09, 2018, Issued 4:24 AM EST Wed, Mar 07, 2018
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds with WPC/SPC/NHC forecasts

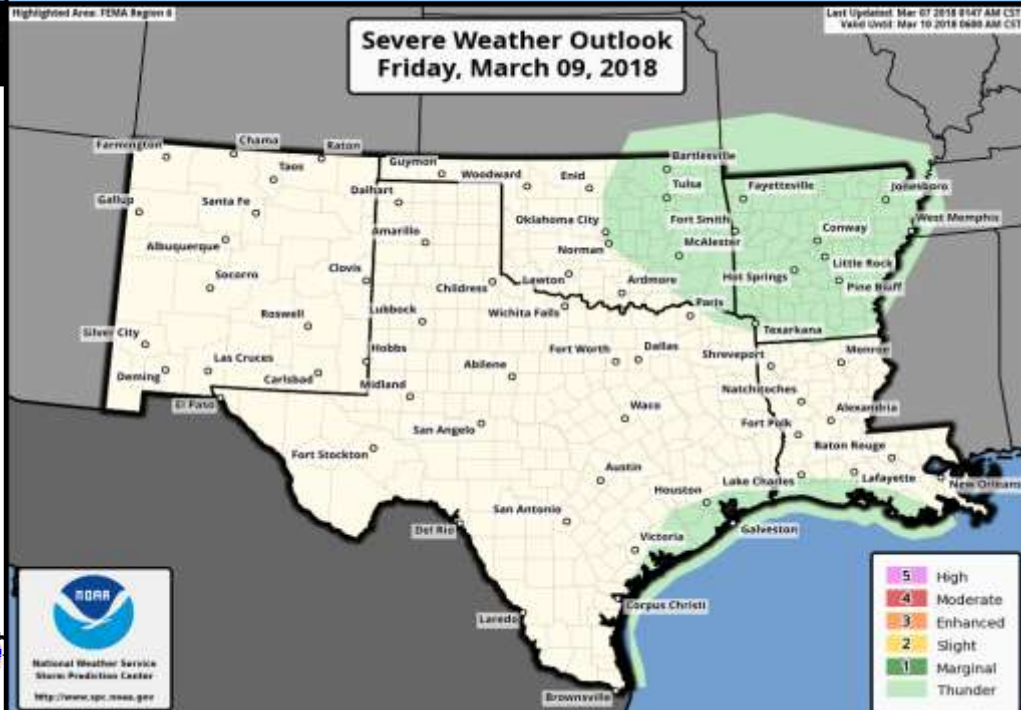
Rain
Rain and T'Storms
Rain and Snow
Snow
Flash Flooding Possible (hatched)
Severe T'Storms Possible (hatched)
Freezing Rain Possible (hatched)
Heavy Snow Possible (hatched)



24-HR DAY 3 OFF
VALID 12Z FRI MAR 09 2018
THRU 12Z SAT MAR 10 2018
ISSUED: 0831Z WED MAR 07 2018
FORECASTER: BANN
NOAA/NWS/NCEP/WPC

Minor/moderate flooding across E TX/AR and LA
with isolated major flooding in NE AR.

No significant weather expected.



Severe Weather Outlook Friday, March 09, 2018

Last Updated: Mar 07 2018 0147 AM CST
Valid Until: Mar 10 2018 0600 AM CST

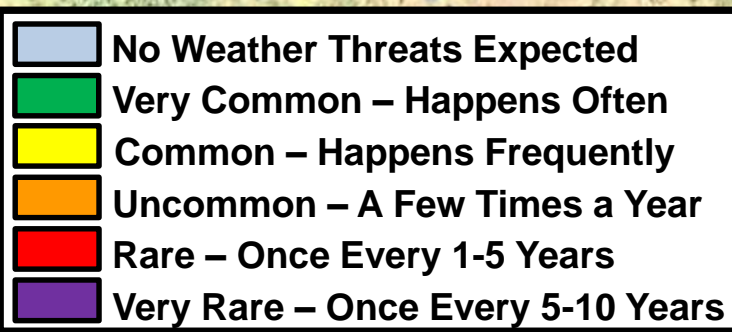


Day 4-5 Weather Hazards

Saturday-Sunday



Additional rainfall
Saturday into early
Sunday may
prolong ongoing
flooding across AR
& N LA

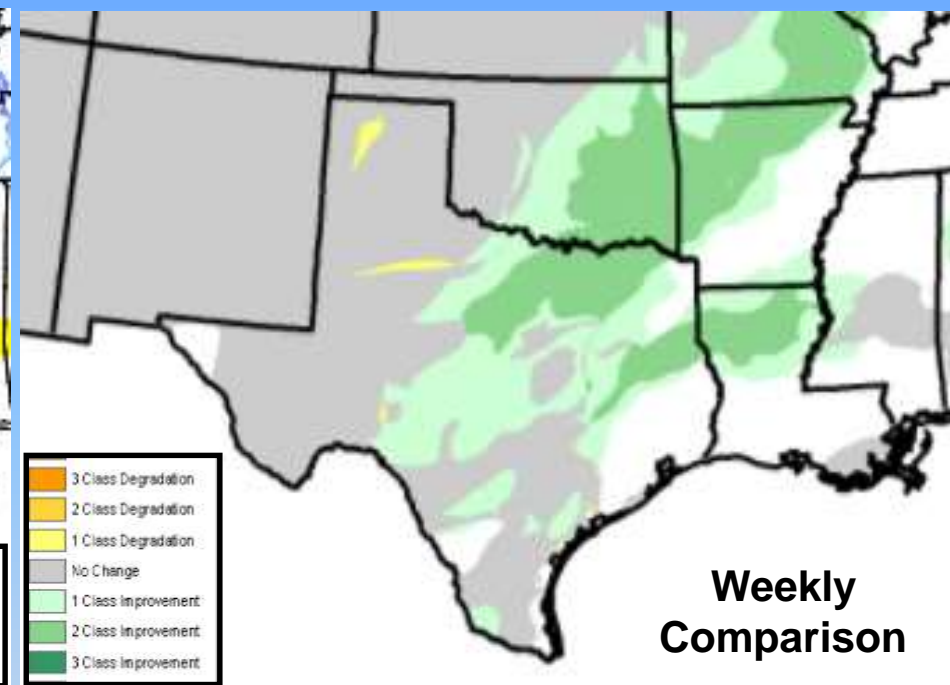
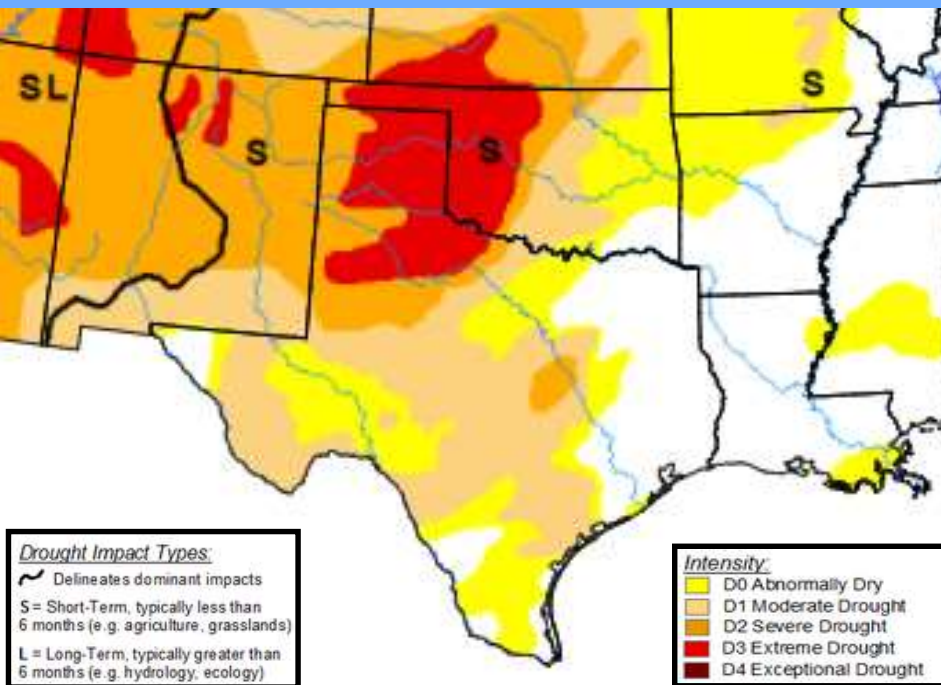


*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



Drought Monitor Released March 1, 2018

Data valid as of 6am CST, Tuesday, Feb 27, 2018



**Weekly
Comparison**

Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Arkansas	0.00%	1.91%	14.66%	2.00%
Louisiana	0.00%	0.00%	0.00%	0.00%
Oklahoma	32.91%	37.80%	0.78%	0.18%
Texas	11.47%	11.13%	0.00%	0.00%
New Mexico	5.23%	5.23%	0.00%	0.00%

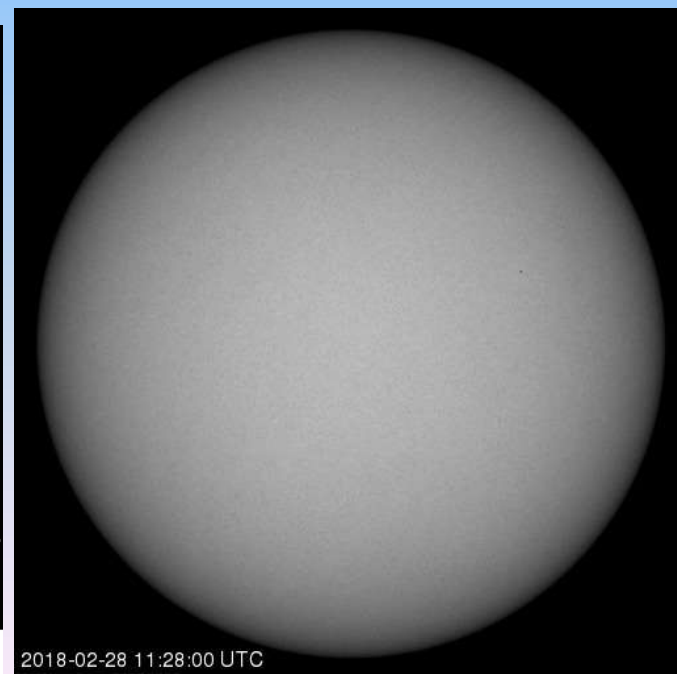
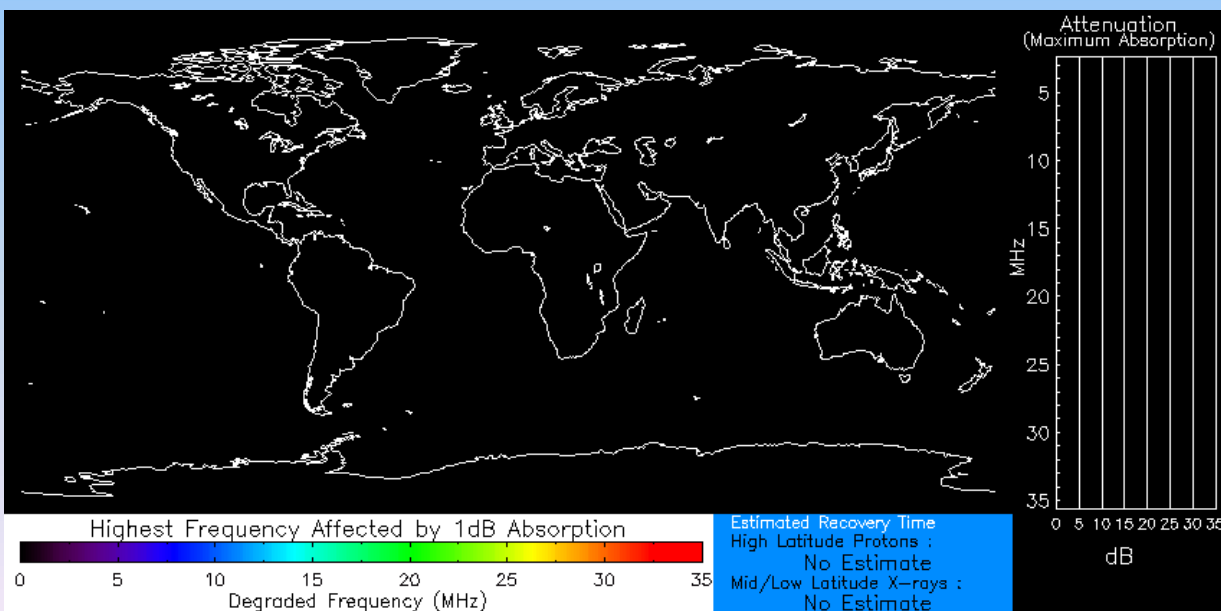
Space Weather 3-Day Forecast



	Wednesday	Thursday	Friday
Geomagnetic Storms	Quiet (Max Kp = 2)	Quiet to Unsettled (Max Kp = 3)	Quiet to Unsettled (Max Kp = 3)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	1%	1%	1%
Radio Blackout (R3-R5)	1%	1%	1%

[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)



Information provided by:



National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX

Phone: (682) 703-3747 ***New Direct Number**
E-mail: sr-srh.roc@noaa.gov
Web: <http://www.weather.gov/srh> (**NEW link!!**)

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<https://www.facebook.com/NWSSouthern>

twitter

@NWS_Southern_US https://twitter.com/NWS_Southern_US

The criteria for the color codes in our briefings is below, please provide any feedback to sr-srh.roc@noaa.gov.



Weather "Threat" Matrix			
Color	Definition	Criteria	Example(s)
Green	Very Common Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines	Severe: Marginal Risk from SPC Flooding: Minor flooding expected over localized areas Tropical: None Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active	<ul style="list-style-type: none"> Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees Something that happens almost every day in a particular season such as <u>seabreeze</u> storms in coastal TX
Yellow	Somewhat Common – Happens Frequently Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life	Severe: Slight Risk from SPC Flooding: Nuisance flooded expected for a widespread area, or Minor flooding expected over isolated areas Tropical: A weak tropical wave expected to move towards or near any coastline Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook	<ul style="list-style-type: none"> 2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1" hail
Orange	Uncommon – A Few Times a Year Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life	Severe: Enhanced Risk from SPC Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas Tropical: A Tropical Storm expected to move towards or near any coastline Fire: Critical fire outlook for more than 2 consecutive days, Warnings for 2 or more consecutive days, D3-D4 drought conditions	<ul style="list-style-type: none"> A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail Some large fires reported, burn bans advertised, critical conditions expected
Red	Rare – Once every 1-5 Years Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life	Severe: Moderate Risk from SPC Flooding: Moderate flooding expected over a widespread area (including urban locations) Tropical: A Hurricane expected to move towards or near any coastline Fire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Severe to extreme drought	<ul style="list-style-type: none"> A Category 1 hurricane will be moving towards the NW Gulf in the next few days Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail Large fires ongoing throughout the area with critical fire weather conditions expected to continue
Purple	Very Rare – Once Every 5-10 Years Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life	Severe: High Risk from SPC Flooding: Major flooding expected over a widespread area (including urban locations) Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline Fire: Large area of critical conditions for 2 or more days, Warnings for 3 or more days, Long term (months) of severe to extreme drought	<ul style="list-style-type: none"> A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms